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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of Tower, J. R., et. al.

Docket No.: SAR 14108

Serial No: 09/942,835

Examiner: Not Yet Known

Filed: 08/30/01

Art Unit: Not Yet Known

For: CCD IMAGER CONSTRUCTED WITH CMOS FABRICATION TECHNIQUES AND
BACK ILLUMINATED IMAGER WITH IMPROVED LIGHT CAPTURE

RESPONSE TO NOTICE TO FILE MISSING PARTS

Assistant Commissioner for Patents
Washington, D.C. 20231
Attn.: BOX MISSING PARTS

Sir:

In response to the Notice To File Missing Parts, Filing Date Granted, mailed November 06, 2001, the below-identified parts are enclosed herewith to complete the above-identified application:

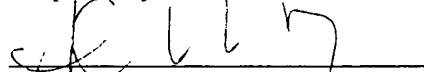
1. An original Combined Declaration and Power of Attorney signed by inventors John Robertson Tower, Peter Alan Levine, Pradyumna Kumar Swain, Nathaniel Joseph McCaffrey and Taner Dosluoglu.

2. Please charge deposit account no. 04-0203 in the amount of \$40.00 and \$130.00 surcharge (37 CFR 1.16(e))) for payment of the fees due and any deficiency in fees during the pendency of the application.

A copy of the Notice To File Missing Parts, Filing Date Granted is enclosed.

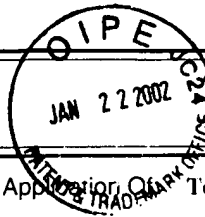
Date: 12/17/01

Respectfully submitted,


Abhik A. Huq
Reg. No. 40,656
Attorney for Applicant

David Sarnoff Research Center
CN 5300
Princeton, NJ 08543-5300

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ORIGINALLY FILED



SECTION 3

22

TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.
SAR 14108

In Re Application of Tower, J.R., et. al.

Serial No.
09/942,835

Filing Date
8/30/01

Examiner
Not Yet Known

Group Art Unit
Not Yet Known

Title: **CCD Imager Constructed With CMOS Fabrication Techniques And Back Illuminated Imager With Improved Light Capture**

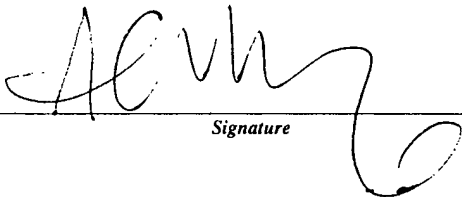
TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is:

- Response to Notice to File Missing Parts
- Recordation Cover Sheet
- Assignment & PTO 1595
- Combined Declaration and Power of Attorney
- Copy of Notice to File Missing Parts

in the above identified application.

- ☐ No additional fee is required.
- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. **04-0203** as described below. A duplicate copy of this sheet is enclosed.
- ☒ Charge the amount of **\$170.00**
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.



Signature

Dated: **12/17/01**

Abhik A. Huq
Attorney for Applicants
Registration No. 40,656

CC:

I certify that this document and fee is being deposited on **12/17/01** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.


Signature of Person Mailing Correspondence

Joan Sanders

Typed or Printed Name of Person Mailing Correspondence

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JAN 22 2002COPY OF PAPERS
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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/942,835	08/30/2001	John Robertson Tower	SAR 14108

CONFIRMATION NO. 9999

FORMALITIES LETTER



OC000000007027916

26581
RATNER & PRESTIA
SUITE 301, ONE WESTLAKES, BERWYN
P.O. BOX 980
VALLEY FORGE, PA 19482-0980

Date Mailed: 11/06/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

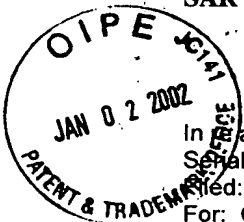
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/25/2002 15:41:11 00000000 00000000 00000000

01/25/2002 15:41:11 00000000 00000000 00000000

RECEIPT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John Robertson Tower et al.
 Serial No.: 09/942,835
 Filed: August 30, 2001
 For: CCD IMAGER CONSTRUCTED WITH CMOS
 FABRICATION TECHNIQUES AND BACK ILLUMINATED
 IMAGER WITH IMPROVED LIGHT CAPTURE

Group No.: 1676
 Examiner:

3 / CFR
 E. Villio
 3-28-02

Assistant Commissioner for Patents
 Washington, D.C. 20231

REQUEST FOR CORRECTED FILING RECEIPT

1. Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.

2. There is an error with respect to the following data:

- ☒ Incorrectly entered
 and/or
☐ omitted

Error in

1. ☐ Applicant's name
2. ☐ Applicant's address
3. ☒ Title
4. ☐ Filing Date
5. ☐ Serial Number
6. ☐ Foreign/PCT Application Reference
7. ☐ Other

Correct data

- 1.
- 2.
3. CCD IMAGER CONSTRUCTED WITH
CMOS FABRICATION TECHNIQUES AND
BACK ILLUMINATED IMAGER WITH
IMPROVED LIGHT CAPTURE
- 4.
- 5.
- 6.
- 7.

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3. (complete the following applicable item A or B)

A. ☒ The corrections are not due to any error by the applicant and no fee is due

OR

B. ☐ At least one or more of the above corrections is due to applicant's error and the fee therefor under 37 CFR 1.19(h) of \$25.00 is paid as follows:

- ☐ enclosed is check for \$25.00
☐ charge Account 18-0350 \$25.00

RATNER AND PRESTIA
 Suite 301, One Westlakes, Berwyn
 P. O. Box 980
 Valley Forge, PA 19482-0980
 (610) 407-0700

Respectfully submitted,

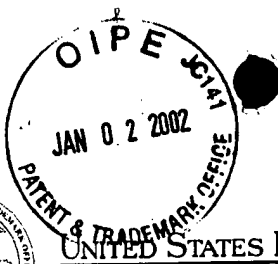
Kenneth N. Nigon, Reg. No. 31,549

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: November 13, 2001

Kenneth N. Nigon



COPY

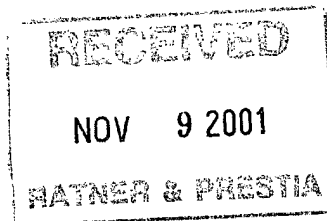
473

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/942,835	08/30/2001	2811	1676	SAR 14108	8	30	9

26581
RATNER & PRESTIA
SUITE 301, ONE WESTLAKES, BERWYN
P.O. BOX 980
VALLEY FORGE, PA 19482-0980



CONFIRMATION NO. 9999

FILING RECEIPT



OC00000007027915

Date Mailed: 11/06/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

John Robertson Tower, Yardley, PA;
Peter Alan Levine, West Windsor, NJ;
Pradyumna Kumar Swain, Franklin Park, NJ;
Nathaniel Joseph McCaffrey, Rosemont, NJ;
Taner Dosluoglu, Plainsboro, NJ;

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Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/228,972 08/30/2000
AND CLAIMS BENEFIT OF 60/267,002 02/07/2001
AND CLAIMS BENEFIT OF 60/266,935 02/07/2001

Foreign Applications

If Required, Foreign Filing License Granted 10/29/2001

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

Title

CCD imager constructed with CMOS fabrication techniques and back illuminated imager with

improved light capture

Preliminary Class

257

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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NOT GRANTED

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Bib Data Sheet

CONFIRMATION NO. 9999

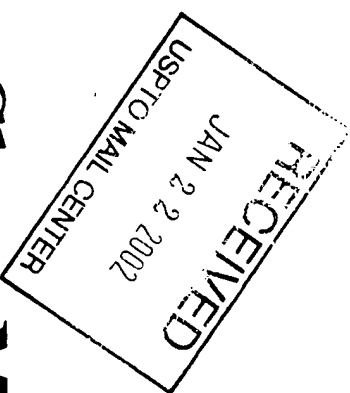
SERIAL NUMBER 09/942,835	FILING DATE 08/30/2001 RULE	CLASS 257	GROUP ART UNIT 2811	ATTORNEY DOCKET NO. SAR 14108
APPLICANTS John Robertson Tower, Yardley, PA; Peter Alan Levine, West Windsor, NJ; Pradyumna Kumar Swain, Franklin Park, NJ; Nathaniel Joseph McCaffrey, Rosemont, NJ; Taner Dosluoglu, Plainsboro, NJ;				
** CONTINUING DATA ***** THIS APPLN CLAIMS BENEFIT OF 60/228,972 08/30/2000 <i>Yes</i> AND CLAIMS BENEFIT OF 60/267,002 02/07/2001 AND CLAIMS BENEFIT OF 60/266,935 02/07/2001				
** FOREIGN APPLICATIONS ***** <i>None</i>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 10/29/2001				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>Samuel Adams</i> Examiner's Signature Initials		STATE OR COUNTRY PA	SHEETS DRAWING 8	TOTAL CLAIMS 30
				INDEPENDENT CLAIMS 9
ADDRESS 26581				
TITLE CCD imager constructed with CMOS fabrication techniques and back illuminated imager with improved light capture				
FILING FEE RECEIVED 1676	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	

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